

10/ 012,145

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal202txn

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated  
and searchable  
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in  
CA/CAPLUS  
NEWS 5 FEB 05 German (DE) application and patent publication number format  
changes  
NEWS 6 MAR 03 MEDLINE and LEMEDLINE reloaded  
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
NEWS 8 MAR 03 FRANCEPAT now available on STN  
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN  
NEWS 10 MAR 29 WPIFV now available on STN  
NEWS 11 MAR 29 No connect hour charges in WPIFV until May 1, 2004  
NEWS 12 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA  
NEWS 13 APR 26 PROMT: New display field available  
NEWS 14 APR 26 IFIPAT/IFIUDB/IFICDB: New super search and display field  
available  
NEWS 15 APR 26 LITALERT now available on STN  
NEWS 16 APR 27 NLDB: New search and display fields available  
  
NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:25:03 ON 06 MAY 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

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FILE 'REGISTRY' ENTERED AT 15:25:31 ON 06 MAY 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 5 MAY 2004 HIGHEST RN 680179-46-8  
DICTIONARY FILE UPDATES: 5 MAY 2004 HIGHEST RN 680179-46-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

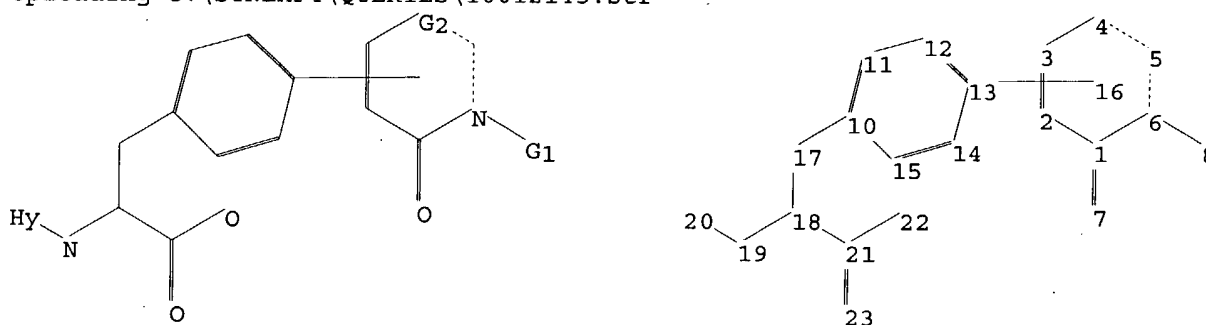
Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\STNEXP4\QUERIES\10012145.str



chain nodes :

7 8 17 18 19 20 21 22 23

ring nodes :

1 2 3 4 5 6 10 11 12 13 14 15

chain bonds :

1-7 6-8 10-17 17-18 18-21 18-19 19-20 21-22 21-23

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15

exact/norm bonds :

1-2 1-6 1-7 2-3 3-4 4-5 5-6 6-8 10-17 17-18 18-21 18-19 19-20 21-22 21-23

normalized bonds :

10-11 10-15 11-12 12-13 13-14 14-15

isolated ring systems :

containing 1 : 10 :

G1:C,Cb,Hy,Ak

G2:C,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 10:Atom 11:Atom  
12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:Atom  
21:CLASS 22:CLASS 23:CLASS

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Generic attributes :

20:

Saturation : Saturated  
Number of Carbon Atoms : less than 7  
Type of Ring System : Monocyclic

Element Count :

Node 20: Limited

C,C4

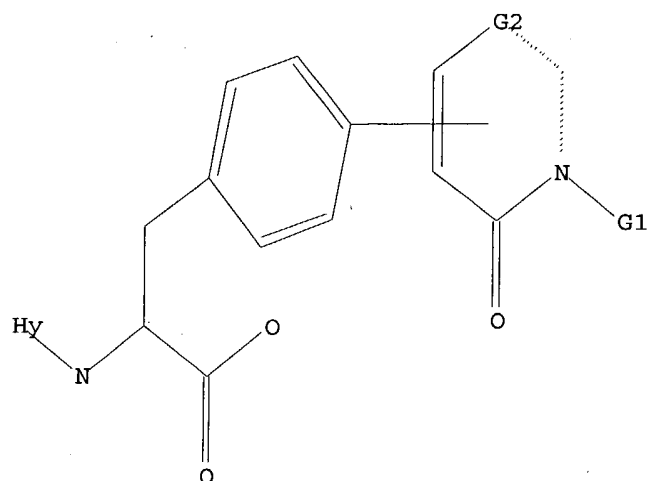
N,N2

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



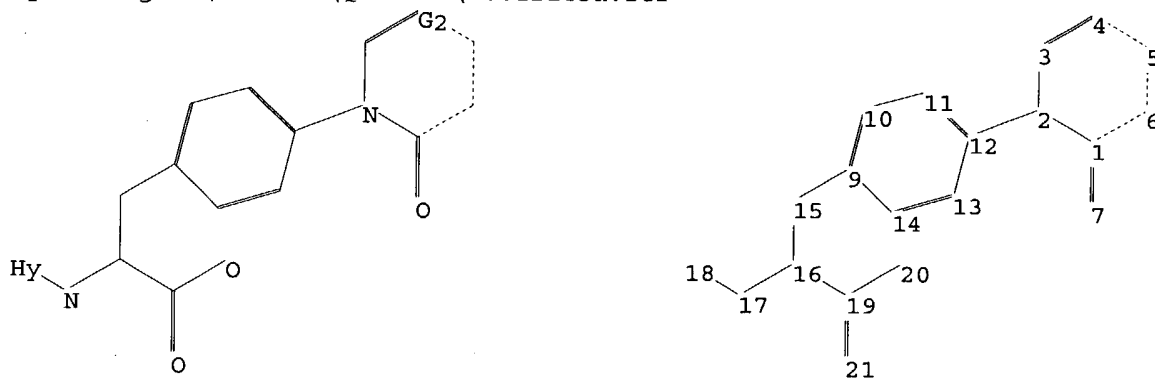
G1 C,Cb,Hy,Ak

G2 C,N

Structure attributes must be viewed using STN Express query preparation.

=>

Uploading C:\STNEXP4\QUERIES\10012145a.str



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chain nodes :

7 15 16 17 18 19 20 21

ring nodes :

1 2 3 4 5 6 9 10 11 12 13 14

chain bonds :

1-7 2-12 9-15 15-16 16-19 16-17 17-18 19-20 19-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-14 10-11 11-12 12-13 13-14

exact/norm bonds :

1-2 1-6 1-7 2-3 2-12 3-4 4-5 5-6 9-15 15-16 16-19 16-17 17-18 19-20 19-21

normalized bonds :

9-10 9-14 10-11 11-12 12-13 13-14

isolated ring systems :

containing 1 : 9 :

G1:C,Cb,Hy,Ak

G2:C,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 9:Atom 10:Atom 11:Atom  
12:Atom 13:Atom 14:Atom 15:CLASS 16:CLASS 17:CLASS 18:Atom 19:CLASS 20:CLASS  
21:CLASS

Generic attributes :

18:

Saturation : Saturated

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

Element Count :

Node 18: Limited

C,C4

N,N2

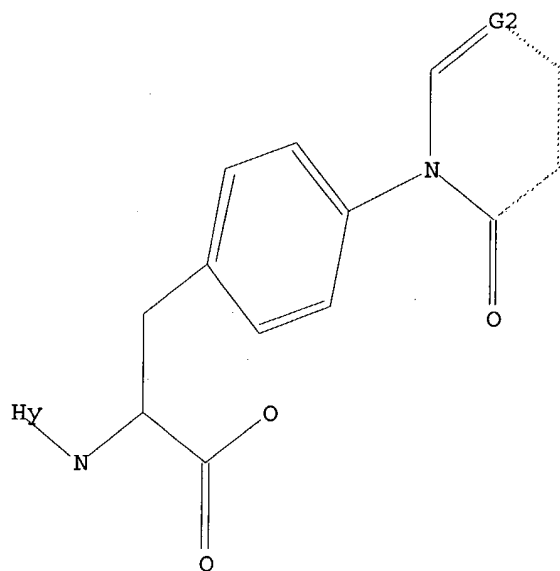
L2 STRUCTURE UPLOADED

=> d 12

L2 HAS NO ANSWERS

L2 STR

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G1 C,Cb,Hy,Ak

G2 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 ful

FULL SEARCH INITIATED 15:26:29 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 21815 TO ITERATE

100.0% PROCESSED 21815 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.02

L3 0 SEA SSS FUL L1

=> s l2 ful

FULL SEARCH INITIATED 15:26:40 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2478 TO ITERATE

100.0% PROCESSED 2478 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

L4 0 SEA SSS FUL L2

=> d his

(FILE 'HOME' ENTERED AT 15:25:03 ON 06 MAY 2004)

FILE 'REGISTRY' ENTERED AT 15:25:31 ON 06 MAY 2004

L1 STRUCTURE UPLOADED

L2 STRUCTURE UPLOADED

L3 0 S L1 FUL

L4 0 S L2 FUL

=> log y

COST IN U.S. DOLLARS

SINCE FILE  
ENTRY

TOTAL  
SESSION

FULL ESTIMATED COST

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STN INTERNATIONAL LOGOFF AT 15:26:51 ON 06 MAY 2004

[illegible]